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File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052485
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DOCUMENT-IDENTIFIER: US 20020052485 A1

TITLE: Polynucleotides for use in recombinant adeno-associated virus virion
production

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------|---------|-------|---------|---------|
| Colosi, Peter | Alameda | CA | US | |

APPL-NO: 09/ 839583 [PALM]
DATE FILED: April 20, 2001

RELATED-US-APPL-DATA:

Application is a non-provisional-of-provisional application 60/200453, filed April 28, 2000,

INT-CL: [07] C07 H 21/02, C07 H 21/04, C12 N 7/00

US-CL-PUBLISHED: 536/23.1; 435/235.1

US-CL-CURRENT: 536/23.1; 435/235.1

REPRESENTATIVE-FIGURES: NONE

ABSTRACT:

Accessory functions capable of supporting efficient recombinant AAV (rAAV) virion production in a suitable host cell are provided. The accessory functions are in the form of one or more vectors that are capable of being transferred between cells. Methods of producing rAAV virions are also provided. The methods can be practiced to produce commercially significant levels of rAAV particles without also generating significant levels of infectious helper virus or other contaminating by-products.

CROSS-REFERENCE TO RELATED APPLICATION

[0001] This application is related to provisional patent application serial no. 60/200,453, filed Apr. 28, 2000, from which priority is claimed under 35 USC .sctn.119(e) (1) and which is incorporated herein by reference in its entirety.

WEST Search History

DATE: Monday, December 30, 2002

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END OF SEARCH HISTORY